



## **V15.2: Product Development and Enhancement Preview**

October 2013

**ALWAYS  
LEARNING**

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## V 15.2 Highlights (IMS)

- Assessment Updates
  - New Technology-Enhanced Item type:
    - Hot Spots
  - Enhanced test window management
- Online Tests
  - Students can upload a file within the answer response on an online test
  - Support of hyperlinks as part of the question content or answer choice
  - Student self assessment
  - Option to exclude unanswered questions from being scored
- Item Bank
  - Advanced Item Statistics available in search, display and reporting
  - Item Content Authoring:
    - French and German Support
    - Thesaurus
    - Grammar Checker
    - Grade-Level Vocabulary Tools
  - Item Co-Authoring to support collaborative item generation
- Enhanced Accommodation Support
  - Screen Reader
  - Screen Magnifier
  - Braille Printing Support in Test Tunnel

# IMS Enhancements

# Author Hot Spot Item

- Hot Spot – Single Selection and Hot Spot – Multiple Selection items can now be authored in Schoolnet
- Hot Spot shapes can be defined as Rectangles, Circles, or Polygons

**NOTE – IE 8 users are required to upgrade their browser version or download the Google Chrome Frame plug-in in order to author or edit hot spot items**

The screenshot displays the 'Question Content' editor for a Hot Spot item. The interface is divided into several sections:

- Question Content:** Contains the question text 'Select all even numbers in the below grid'.
- Answer Choices:** A list of six options (A-F) with their respective point values and 'Correct response' checkboxes. Each option has a 'Hotspot' button next to it. A red box highlights this section, with a callout stating: 'Up to 16 hot spots (answer choices) can be defined'.
- Canvas:** A large area for the image. It contains a 2x3 grid of boxes numbered 1 through 6. A red box highlights this section, with a callout stating: 'The canvas section allows for an image to be uploaded and hot spot shapes defined within the image'. Above the canvas are icons for rectangle, circle, and polygon, and a 'Reset Image and Hot Spots' button.
- Item Preferences:** Located at the bottom, it includes a 'Response Range' section with a 'Set Accepted Response Range' checkbox and dropdowns for 'Min' (1) and 'Max' (4). A red box highlights this section, with a callout stating: 'The response range can be used to define a minimum and maximum number of responses required for a hot spot multiple selection item'.

# Modify Hot Spot

- The Modify Hot Spot – Single Selection and the modify Hot Spot – Multiple Selection pages allows users to change the correct responses and/or point values for test items

**Item #: 1** Hot Spot - Single Selection  
Select Manhattan on the image below

**Alerts**  
⚠ Not aligned to Preferred Standards Document

A - Brooklyn  
✓ B - Manhattan  
C - Queens  
D - The Bronx  
E - Staten Island

Answer	Points	Correct	Text
A.	0	<input type="checkbox"/>	Brooklyn
B.	1	<input checked="" type="checkbox"/>	Manhattan
C.	0	<input type="checkbox"/>	Queens
D.	0	<input type="checkbox"/>	The Bronx
E.	0	<input type="checkbox"/>	Staten Island
No Response.	0	<input type="checkbox"/>	

# Reporting

- School and District reporting have been updated for Hot Spot – Single Selection and Hot Spot – Multiple Selection

### Question & Answer Content

Click on all the hot spots in the image, EXCEPT for the ones numbered 2 and 5.

A - ☐ - Selected « Correct Answer

B - ☐ - Not Selected

C - ☐ - Selected « Correct Answer

D - ☐ - Selected « Correct Answer

E - ☐ - Not Selected

### Response Distribution

7 test-taking students included in this report :

Answer Choice	District - Frequency of Response		
A	Selected	85.71% (6/7)	« Correct response
	Not Selected	14.29% (1/7)	
B	Selected	57.14% (4/7)	« Most common incorrect response
	Not Selected	42.86% (3/7)	« Correct response
C	Selected	42.86% (3/7)	« Correct response
	Not Selected	57.14% (4/7)	« Most common incorrect response
D	Selected	42.86% (3/7)	« Correct response
	Not Selected	57.14% (4/7)	« Most common incorrect response
E	Selected	14.29% (1/7)	
	Not Selected	85.71% (6/7)	« Correct response
No Response	14.29% (1/7)		

# Reporting updated to support tasks

- School and District Data reports have been adjusted to support tasks

**Pre-Formatted Reports: Benchmark Test Item Analysis**

Save Report Create PDF File Export to Excel

Data Selections (edit)

Institution(s): All Regions, All School Types, All Schools  
 Benchmark Administration: 07/01/13, Test with Task  
 Trend Profile: 2010-2011  
 Subject: All Subjects  
 Test Focus: All Test Focuses  
 Test Level: All Benchmark Test Levels  
 Test Category: District Benchmark, District Predictive  
 Benchmark, Early Childhood, MOY, Practice OAA/OGT, Region  
 Benchmark, School Benchmark  
 Grade: All Grade Levels  
 Enrollment: Current

Number of questions: 9  
 Number of test-taking students: 2

**Benchmark Test Item Analysis**

Question Number - Type	Responses	None / Multiple	Points Achieved / Possible	Percent Correct	Difficulty (P Value)*	Item-Total Score Correlation **
1 - Task	Hide		53 / 188	28%	0.282	
1A - Inline Response	Hide		3 / 8	38%	0.375	
Gap 1	A 50% B 0% C 0% D 0%	50%				
Gap 2	A 0% B 50% C 0%	50%				
Gap 3	A 0% B 0% C 50%	50%				
Gap 4	A 50% B 0%	50%				
1B - True/False	T 50% F 0%	50%	1 / 2	50%	0.500	
1C - Matching	Show		0 / 4	0%	0.000	
1D - Multiple Choice	A 50% B 0% C 0% D 0%	50%	11 / 22	50%	0.500	
1E - Open Response			0 / 76	0%	0.000	
2 - Matching	Show		3 / 6	50%	0.500	
3 - Inline Response			1 / 2	50%	0.500	
	A B C D	0%				

**Pre-Formatted Reports: Benchmark Test Item Analysis - New Format**

Save Report Create PDF File Export to Excel

Data Selections (edit)

Institution(s): All Regions, All School Types, All Schools  
 Benchmark Administration: 07/01/13, Test with Task  
 Trend Profile: 2010-2011  
 Subject: All Subjects  
 Test Focus: All Test Focuses  
 Test Level: All Benchmark Test Levels  
 Test Category: District Benchmark, District Predictive  
 Benchmark, Early Childhood, MOY, Practice OAA/OGT, Region  
 Benchmark, School Benchmark  
 Grade: All Grade Levels  
 Enrollment: Current

Number of questions: 9  
 Number of test-taking students: 2

**Student Responses**

Question - Type	Correct Rate	Correct Value	Incorrect Total Rate	Most Common Mistake Rate	Most Common Mistake Value	Points Achieved / Possible	Difficulty (P-Value) *	Item-Total Score Correlation **
1 - Task	Hide					53 / 188	0.282	
1A - Inline Response	Hide					3 / 8	0.375	
Gap 1	50%	A	50%					
Gap 2	50%	B	50%					
Gap 3	50%	C	50%					
Gap 4	0%	B	100%	50%	A			
1B - True/False	50%	T	50%			1 / 2	0.500	
1C - Matching	Hide					0 / 4	-	
Gap 1	0%	A	100%					
Gap 2	0%	B	100%					
1D - Multiple Choice	50%	A	50%			11 / 22	0.500	
1E - Open Response						0 / 76	-	
1F - Gridded	50%	130	50%			38 / 76	0.500	
2 - Matching	Hide					3 / 6	0.500	
Gap 1	50%	A	50%					

# CSV file upload for bulk scoring

- A generic sample .csv file was created as the template for every assessment to instruct users on how to create the file
- The template has been updated to display based on the test content
  - The exact number of questions that are on the test will be provided and for each question, show the correct answer or max points for open response questions
- Activities and open response questions with rubrics are now available for bulk uploading

Passcode: SYCODEV7

**Test Stage** Private Draft Public Draft Ready To Schedule Scheduled **In Progress** Completed

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**SUBJECT:** Mathematics **ADMINISTRATION DATES:** 9/17/2013 - 9/24/2013  
**GRADE LEVEL:** Gr 9-Gr 12 **COLLECTION STATUS:** Not Started

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[Locate a Student](#) [Locate a Section](#) [Upload File](#) [Online Test Bulk Scoring](#)

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Click 'Browse' to find the file to upload into the system and click 'Upload' to import the file.

File\*:  No file selected.  
File should be in a comma-separated (CSV) format. [Download Sample File](#)

File Home Insert Page Layout Formulas Data Review View Team																
Clipboard Font Alignment Number Styles																
A1 studentid																
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
1	studentid	R1.A	R1.B	R1.C	R1.D	R1.E	R1.F	R2	R3	R4	R5	R6	R7	R8	R9	
2	1234567	A B C B	T	A B	A	4 3 2	130	A A E	A	B D A C	C A B A	3	B	650	T	



# Student can submit a file as an answer to a question to a test

- A file can be uploaded as a response to an open response question
- Max size of uploaded file is 10MB
  - File type NOT supported: EXE, BAT, CFM, VB, VBS, NET, COM, and DLL
- Students can access the file via the student portal after test is submitted
- Teachers/Administrators will be able to access the file on the Score page, Classrooms Item Analysis Report light box and Student Profile

**Item Central: Create New Item**

**Item Properties**

Subject:

Grade Level:  to

Question Language:

Response Language:

Standard: No standard selected  
[\[edit\]](#)

Name:   
[Show More](#)

Publisher:

Keyword:

**Open Response** [\[change type\]](#)

**Question Content**  
*Click here to add content.*

**Response Type** ⓘ

☒ Written

☐ Uploaded File

**Question 3** Activity A (1 of 8)  
[Question Instructions](#)

Snap a picture of a sales flyer or online catalog that you will use to determine what you v

**Answer**

Answer by attaching a file from your computer.

No file attached

**Activity A**

▼ **Question**

Snap a picture of a sales flyer or online catalog that you will u

▼ **Answer**

# Create Express Test: Filter Items by Item Statistics

- Create Express Test/Advanced Options: Item Statistics Filters

**Create: Express Test**

Another Great Express Test v3

Life and Physical Sciences Kindergarten-Gr 8

Select Standards

Define Test Map

Advanced Options

Item Type: Multiple Choice

Bloom's Taxonomy: Knowledge

P-Value (Item Difficulty): 0.25

Item Mean: 1 to 2

Discrimination Level: 0.25 to 0.75

Rasch Item Difficulty Level: 0 to 1

Passage type: Multiple Choice

Language: English

Apply

Standard: SCI.10.1: Earth and Space Sciences, SCI.10.2: Life Sciences

**Item Detail**

Multiple Choice Version 1

Why might Antarctica be considered a desert?

A Antarctica is very cold.

B Antarctica does not receive much rainfall.

C Antarctica is located in a warm climate.

D Antarctic is near the ocean.

Item Test History

Tests Using This Item

View Status: District Item Admins Only

Edit Status: Editable by District Item Admins Only

Source: National School District

Creator Name: Burgdoff, Theresa

Date Created: 11/10/2010

Subject: Life and Physical Sciences

Grade Level: Gr 10

Standard: SCI.10.1.B.1

Exposures: 2

Item Statistics

N-Count: 1387

P-Value (Item Difficulty): 0.25

Item Total Score Correlation: -0.58

**Test Detail**

Another Great Express Test v3 [34276]

Test Stage: Private Draft Public Draft Ready to Schedule Scheduled In Progress Completed

Test Actions

Copy Test

Delete this Test

Download Test (pdf)

Download Test (Word)

Download Answer Key

Cover sheet

Preview Online Test

Schedule Information

Associated Resources

Test Properties

Instructions

Add Instructions

Test Content

Add Item

Item 1: Multiple Choice from Item Central

Why might Antarctica be considered a desert?

A Antarctica is very cold.

B Antarctica does not receive much rainfall.

C Antarctica is located in a warm climate.

D Antarctic is near the ocean.

Correct Answer: B

Point Value: 1

Standard ID: SCI.10.1.B.1

Formula Reference Sheet: None

Not aligned to Preferred Standards Document

Item 2: Multiple Choice from Item Central

Which two letters represent processes in the water cycle that usually causes a lowering of the water table?

A A and B

B A and C

C B and D

D C and D

Correct Answer: A

Point Value: 1

Standard ID: SCI.10.2.D.9

Apply Filters/Generate Test that Includes Items with Specified Item Statistics

“Static” Item Statistics Align to Filtering Criteria

# Item Central: Filter by Item Statistics

**Item Central**

Advanced Search Options

[Create New Item](#)  
[Create New Passage](#)  
[Create New Rubric](#)

Text

Standard

Advanced Item

☐ Show only items linked to passages ☐ Show only items linked to rubrics ☐ Include Deleted Items/Passages  
☐ Show only items eligible for export

Subject: All subjects Grade Level: to Keyword:

Name:  Question Language: None Selected Publisher:

Author:  Created By: Any Institution Authored Difficulty: None Selected

Webb: None Selected Cognitive Demand Level: None Selected

Course Specific Items: None Selected Curriculum: None Selected

Item Type: None Selected Bloom's Taxonomy: None Selected Answer Choice:

**Item Statistics**

No. of Exposures: 1 to 5 Discrimination Level: to Rasch Item Difficulty Level: to

P-Value (Item Difficulty): .25 to .55 or Item Mean: to

Customized Name

**Item Central**

Item Search Results (35) [Open Filters](#)

0.30 to 0.45 1 to 5

[Select All](#) [Clear](#) [Export](#) [Add Items to Test](#) Sort by: Date

[Expand All Items](#) [Collapse All](#)

Results 1 - 25 of 35 [Prev](#) [Next 10](#)

☐ **Multiple Choice**

Michael went jogging on three different days. He recorded these times.

Monday: 27 minutes and 33 seconds  
Wednesday: 30 minutes and 39 seconds  
Friday: 34 minutes and 48 seconds

How many minutes did Michael jog?

[View](#)  
[Edit](#)  
[Preview](#)

Subject: Mathematics  
Grade Level: Gr 5  
Question Language: English  
Exposures: 1  
P-Value (Item Difficulty): 0.30

Properties  
Name: Riverside Publishing-Math-Grade 5-1130802-T1167  
Publisher: Riverside Publishing copy

Item Statistics  
P-Value (Item Difficulty): 0.30

☐ **Multiple Choice**

Which of the following lines best shows the importance of pizza in Italy?  
A If someone asked where pizza was invented, most of us would answer without hesitation: "Italy."  
B Pizza chefs in Italy, known as pizzaioli, are very well-respected individuals.

[View](#)  
[Edit](#)  
[Preview](#)

Subject: English Language and Literature  
Grade Level: Gr 4

# Item Central/Item Statistics

**Item Used on 3 Tests –  
Test #1 Aligns to Default Item Statistics Behavior**

**Response Distribution Fields**

Answer Choice	Frequency of Response	% Correct	% Incorrect
A	87.00% (20/23)	100%	0%
B	14.00% (3/23)	0%	100%
C	9.00% (2/23)	0%	100%
D	9.00% (2/23)	0%	100%
No Response	0.00% (0/23)	0%	100%

**Score Point Distribution**

Point Total	Frequency of Response
0	87.00% (20/23)
1	9.00% (2/23)
2	9.00% (2/23)
3	0.00% (0/23)

**Item Central/Item Details: “Static” Item Statistics**

**Item Detail**

**Online Response from Item Central**

**Response Distribution Fields**

Answer Choice	Frequency of Response	% Correct	% Incorrect
A	86.87% (3/3)	100%	0%
B	33.33% (1/3)	0%	100%
C	33.33% (1/3)	0%	100%
D	33.33% (1/3)	0%	100%
No Response	0.00% (0/3)	0%	100%

**Score Point Distribution**

Point Total	Frequency of Response
0	33.33% (1/3)
1	33.33% (1/3)
2	33.33% (1/3)
3	0.00% (0/3)

**Drill Into Test #2 to Analyze How the Item Performed on it**

**Item Detail**

**Online Response from Item Central**

**Response Distribution Fields**

Answer Choice	Frequency of Response	% Correct	% Incorrect
A	86.87% (3/3)	100%	0%
B	33.33% (1/3)	0%	100%
C	33.33% (1/3)	0%	100%
D	33.33% (1/3)	0%	100%
No Response	0.00% (0/3)	0%	100%

**Score Point Distribution**

Point Total	Frequency of Response
0	33.33% (1/3)
1	33.33% (1/3)
2	33.33% (1/3)
3	0.00% (0/3)

**Drill Into Test #3 to Analyze How the Item Performed on it**

**Note: Fewer than 30 Responses so no Item Mean or Discrimination Data**

# Item Statistics: Pre-formatted Reports

## Results Tables Include Item Statistics:

- Point Value
- P-Value/Item Mean
- Discrimination

## Pre-Formatted Reports: Benchmark Test Item Analysis

[Save Report](#) [Create PDF File](#) [Export to Excel](#)

[Data Selections](#) (edit)

Number of questions: 5  
Number of test-taking students: 33

### Benchmark Test Item Analysis

Responses	None / Multiple	Point Value	Points Achieved / Possible	Percent Correct	P-Value / Item Mean	Discrimination
A 15% B 15% <b>C 52%</b> D 18%	0%	1.00	17 / 33	52%	0.52	0.28
	0%	1.00	21 / 33	64%	0.64	0.79
Hide		4.00	101 / 132	77%	3.06	1.08
A 12% <b>B 76%</b> C 09%	3%					

## Pre-Formatted Reports: Benchmark Test Item Analysis - New Format

[Save Report](#) [Create PDF File](#) [Export to Excel](#)

[Data Selections](#) (edit)

Number of questions: 5  
Number of test-taking students: 33

### Student Responses

Question - Type	Correct		Incorrect		Most Common Mistake		Point Value	Points Achieved / Possible	P-Value / Item Mean	Discrimination
	Rate	Value	Total Rate	Rate	Value					
1 - Multiple Choice	52%	C	48%	18%	D		1.00	17 / 33	0.52	0.28
2 - Gridded	64%	425	36%	9%	435		1.00	21 / 33	0.64	0.79
3 - Inline Response	Hide						4.00	101 / 132	3.06	1.08
3.1	76%	B	24%	12%	A					
3.2	73%	A	27%	15%	C					
3.3	85%	C	15%	9%	B					
3.4	73%	B	27%	12%	C					
4 - Matching	Hide						3.00	83 / 99	2.52	0.42
4.1	79%	D	21%	6%	A					
4.2	85%	B	15%	12%	A					
4.3	88%	C	12%	6%	D					
5 - Open Response							8.00	191 / 264	5.79	1.37
Summary	75%		25%					83 / 112		

P-value represents an item's difficulty as evaluated by dividing the total number of correct responses by the total number of students tested. P-value is calculated for true/false, multiple choice, gridded or hot spot-single response items.

### Response Distribution Fields

33 test-taking students included in this report :

Answer Choice	District
1 No Response	3.03% (1/33)
A Most common error	6.06% (2/33)
B	6.06% (2/33)
C	6.06% (2/33)
D Correct	78.79% (26/33)
2 A Most common error	12.12% (4/33)
No Response	3.03% (1/33)
B Correct	84.85% (28/33)
3 B	3.03% (1/33)
No Response	3.03% (1/33)
C Correct	87.88% (29/33)
D Most common error	6.06% (2/33)

### Score Point Distribution

Point/Level	District
0	6.06% (2/33)
1	3.03% (1/33)
2	24.24% (8/33)
3	66.67% (22/33)

Response Distribution and Score Point Distribution Data for Inline, Matching, and Hot Spot-Multiple Select.

# Ability to Co-Author Items

- A new co-authoring section has been added after item creation
- User can select other users to co-author items with
  - List is restricted to users in the application that have the Test Item Administrator Permission

Select who can view this in Item Central

**Save for myself**

☐ My Items

Item can only be edited by you

**Item Co-Authoring**

☒ Enable Co-Authoring this item with other users

QA Testing  
National School District - Item Creator

Items can be edited by co-authors only

**Share with others**

☐ District Item Admins Only

☐ District and Regional Item Admins

☐ District, Regional, and School Item Admins

☐ Everyone (District, Regional, and School Item Admins, Teachers)

## Item Detail

**Item Co-Authoring**

NATACHA Heredia  
Aaron Burr Middle Long Long Long Name

QA Testing  
National School District

[Less...](#)

**True/False** Version 1

Co- Author with Natacha

✓ T True

F False

[Edit](#)  
[Copy](#)  
[Preview](#)  
[+ Add to Test](#)  
[≡ Change Status](#)  
[Delete](#)

View Status: Co-Authors  
Edit Status: Item editable by co-authors only  
Source: Co-Authors  
Creator Name: Testing QA

# Locate Co-Authored Items

- A new co-authoring page located in the global navigation under Assess Admin



## Co-Authoring

### Items

Name/Preview	Type ▾	Grade ▾	Subject ▾	Standards ▾	Users ▾
Oct1 Passage w/o co-authorsOct...	Passage	Kindergarten	Agriculture and Renewable Natural Resources		1
Co- Author with Natacha	True/False	Gr 2	English Language and Literature	1	1
60 rubric2	Rubric	Infant/toddler (0-2)	Agriculture and Renewable Natural Resources	2	1
kite pass1	Passage	Infant/toddler (0-2)	Computer and Information Sciences		1
Kite Item1	True/False	Infant/toddler (0-2)	Agriculture and Renewable Natural Resources	1	1

# Share Co-Authored Items

- Share items with an item bank to move items to Item Central once co-authoring is complete

**Save for myself**

☐ My Items

Item can only be edited by you

**Item Co-Authoring**

☒ Enable Co-Authoring this item with other users

☒ NATACHA Heredia

Aaron Burr Middle Long Long Long Name

QA Testing - Item Creator  
National School District

Items can be edited by co-authors only

**Share with others**

☐ District Item Admins Only

☐ District and Regional Item Admins

☐ District, Regional, and School Item Admins

☐ Everyone (District, Regional, and School Item Admins, Teachers)

Item can only be edited by District Item Admins



# Item Authoring

- Support authoring assessment items in French and German
  - Display and print assessment content in the designated language

**Item Central: Create New Item**

**Item Properties**

Subject: - Choose a subject -

Grade Level: to

Question Language: English (selected)  
Response Language: English (selected)  
Spanish  
German  
French

Standard: No standard selected  
[edit]  
Standard Lookup

**Steps to Complete**

- 1 Select a subject
- 2 Select a grade level
- 3 Select correct answer
- 4 Enter content
- 5 Align to a standard
- 6 Not worth any points

- Support for a Thesaurus, Grammar Checker and Grade-Level Vocabulary

Paragraph Font Family Font Size B I U A ab HTML

Grammar Check

Grade Level Vocabulary Thesaurus Cancel Save

# Hyperlink Support – Online Test Tunnel and Secure Tester (PC and Mac)

- Support of hyperlinks as part of the question content or answer choice with Online Test Tunnel and Secure Tester (PC or Mac)
- All hyperlinks displayed on original linked web page are disabled

## Answer Search in Item Central

- Advanced Search in Item Central allows the user to search by answer choice

Reading Levels	Webb	Cognitive Demand Level
<input type="text"/> to <input type="text"/>	<input type="text" value="None Selected"/>	<input type="text" value="None Selected"/>
Course Specific Items	Curriculum	Doctest
<input type="text" value="None Selected"/>	<input type="text" value="None Selected"/>	<input type="text" value="None Selected"/>
Item Type	Bloom's Taxonomy	Answer Choice
<input type="text" value="None Selected"/>	<input type="text" value="None Selected"/>	<input type="text"/>

# Student Self-Assessment

- Students can now self-assess their own open response questions
  - Optional test property (off by default)

The screenshot displays the 'Create: Manual Test' form on the left and a list of 'Latest Scored & Completed Tests' on the right. The form includes fields for Test Name, Subject, Grade Level, Test Category, Unanswered Questions, Score Type, Preferred Standards Document, and Answer Key Only. The 'Test Item Settings' section is expanded, showing options for enabling text formatting, student comments, rich text editing, teacher comments, and student self-assessment. The 'Enable Student Self-Assessment' option is highlighted with a red box. The list of tests on the right includes details such as test name, date, and a 'Self-Assess' button for each item.

**Create: Manual Test**

Test Name\* Algebra is Easy!

Subject\* Mathematics

Grade Level\* Gr 5 to Gr 5

Test Category My Classroom

Unanswered Questions Include in score

Score Type Total Score

Preferred Standards Document ACT Algebra 1

Answer Key Only ☐ Yes ☒ No

**Test Item Settings** Settings can be customized at the individual item level.

Enable Text Formatting ☒ Use Item Settings ☐ Yes ☐ No  
☐ Enable Special Character Palette

Enable Student Comments ☐ Yes ☒ No

Enable rich text editing for student comment area ☐

Capture Teacher Comments on Answer Sheets ☐ Yes ☒ No

**Enable Student Self-Assessment** ☒ Yes ☐ No

**Latest Scored & Completed Tests**

Test Name	Test Date	Action
#2 copy JO Task and not with rubs and not	Homeroom-na Test Date: Sat, Oct 5	Self-Assess
AU 1524 kroth IC task with mix	Homeroom-na Test Date: Wed, Sep 18	Self-Assess
JL Test-Tunnel Test	Art 5 Test Date: Tue, Sep 24	Self-Assess
Swordfish SSA Test: Written Response 5 Level Not Grouped (COPY)	Homeroom-na Test Date: Mon, Aug 26	Self-Assess
JO Hotspot Roll Up with Tasks	Homeroom-na Test Date: Tue, Oct 8	Review
JO Express 20130925	Homeroom-na Test Date: Wed, Sep 25	Review
JO Task with Rubrics	Homeroom-na Test Date: Wed, Aug 14	Review

# Student Self-Assessment

- For open response questions, with full support for tasks and rubrics
- Non open response questions are read-only on the self-assessments

### ▼ 3 - Open Response

**Question**

Here is a rubric open ended question.

**Answer**

This is my very nice answer.

**Score**

**Identifies Important Information**

LA.4.R.5: Reading / Reading Applications: Literary Text

0	1 Needs Impro...	2 Below Stand...	3 Meets Stand...	4 Above Stand...
The student cannot important information with accuracy.	The student lists all but one of the main points, using the article for reference. S/he does not highlight any unimportant points.	The student lists all the main points, but uses the article for reference.	Student lists all the main points of the article without having the article in front of him/her.	

**Identifies Details**

LA.9.R.2: Reading / Acquisition of Vocabulary

0	1 Needs Impro...	2 Below Stand...	3 Meets Stand...	4 Above Stand...
Student cannot locate details with accuracy.	Student is able to locate most of the details when	Student recalls several details for each main point,	Student recalls several details for each main point	

### ▼ 5 - Task: JO Task with OR rubs and not and not OR

My Self-Assessment: 26 / 50

Here is a task containing some great items.

► **Activity A** Teacher Score: 6 / 6

► **Activity B** Teacher Score: Unanswered

▼ **Activity C**

My Self-Assessment: 20 / 24

**Question**

This is my rubric open response in a task.

**Answer**

This is my answer here, too.

**Score**

**Identifies Important Information**

LA.4.R.5: Reading / Reading Applications: Literary Text My Self-Assessment: 3 / 4

0	1 Needs Impro...	2 Below Stand...	3 Meets Stand...	4 Above Stand...
The student cannot important information with accuracy.	The student lists all but one of the main points, using the article for reference. S/he does not highlight any unimportant points.	The student lists all the main points, but uses the article for reference.	Student lists all the main points of the article without having the article in front of him/her.	

**Identifies Details**

LA.9.R.2: Reading / Acquisition of Vocabulary My Self-Assessment: 2 / 4

0	1 Needs Impro...	2 Below Stand...	3 Meets Stand...	4 Above Stand...
---	------------------	------------------	------------------	------------------

# Student Self-Assessment

- Viewable and editable on the teacher scoring page
- “Full Rubric View” available (like self-assessment page)

2 - Multiple Choice

Teacher Score: No Response

3 - Open Response

Teacher Score: 10 / 24

Student Self-Assessment: 22 / 24

Question

Here is a rubric open ended question.

Response

Here is my answer.

Score

Full Rubric View

Clear All Scores

Identifies Important Information

Teacher Score : × 1 = 1 / 4

LA.4.R.5: Reading / Reading Applications: Literary Text

Student Self-Assessment: 2 / 4

0 1 2 3 4

Identifies Details

Teacher Score : × 1 = 2 / 4

LA.9.R.2: Reading / Acquisition of Vocabulary

Student Self-Assessment: 4 / 4

0 1 2 3 4

Identifies Facts

Teacher Score : × 1 = 2 / 4

LA.4.R.5: Reading / Reading Applications: Literary Text

Student Self-Assessment: 4 / 4

0 1 2 3 4

Identifies Opinions

Teacher Score : × 1 = 2 / 4

LA.4.R.5: Reading / Reading Applications: Literary Text

Student Self-Assessment: 4 / 4

0 1 2 3 4

Relates Graphics to Text

Teacher Score : × 1 = 2 / 4

LA.4.R.3: Reading / Reading Process: Concepts of Print, Compr...

Student Self-Assessment: 4 / 4

0 1 2 3 4

2 - Multiple Choice

Teacher Score: No Response

3 - Open Response

Teacher Score: 10 / 24

Student Self-Assessment: 22 / 24

Question

Here is a rubric open ended question.

Response

Here is my answer.

Score

Full Rubric View

Clear All Scores

Identifies Important Information

Teacher Score : × 1 = 1 / 4

LA.4.R.5: Reading / Reading Applications: Literary Text

Student Self-Assessment: 2 / 4

0 1 2 3 4

Identifies Details

Teacher Score : × 1 = 2 / 4

LA.9.R.2: Reading / Acquisition of Vocabulary

Student Self-Assessment: 4 / 4

0 1 2 3 4

Identifies Facts

Teacher Score : × 1 = 2 / 4

LA.4.R.5: Reading / Reading Applications: Literary Text

Student Self-Assessment: 4 / 4

0 1 2 3 4

Identifies Opinions

Teacher Score : × 1 = 2 / 4

LA.4.R.5: Reading / Reading Applications: Literary Text

Student Self-Assessment: 4 / 4

0 1 2 3 4

Relates Graphics to Text

Teacher Score : × 1 = 2 / 4

LA.4.R.3: Reading / Reading Process: Concepts of Print, Compr...

Student Self-Assessment: 4 / 4

0 1 2 3 4

# Student Self-Assessment

- Viewable on a variety of pages

## #3 copy JO Task and not with rubs and not (COPY)\*

Teacher Total Score: 45%

My Self-Assessed Score: 44%

\*Score based on answered questions only.

Question ^	Correct ☺	Points ☺	Self-Assessment ☺
1	Yes	6 / 6	6 / 6
2	Unanswered		
3	Answered	21 / 24	19 / 24
4	Unanswered		
5	Unanswered		

### Question 3

Teacher Score: 21 / 24

My Self-Assessment: 19 / 24

#### Question

Here is a rubric open ended question.

#### Answer

This is my answer!

#### Scoring Details

JO Real Rubric Not Grouped

#### Identifies Important Information

LA.4.R.5: Reading / Reading Applications: Literary Text

Teacher Score: 75.0% (3/4)

Student Self-Assessment: 100.0% (4/4)

#### Meets Standard (Level 3 of 4)

The student lists all the main points, but uses the article for reference.

#### Identifies Details

LA.9.R.2: Reading / Acquisition of Vocabulary

Teacher Score: 100.0% (4/4)

Student Self-Assessment: 75.0% (3/4)

#### Above Standard (Level 4 of 4)

Student recalls several details for each main point without referring to the article.

#### Identifies Facts

LA.4.R.5: Reading / Reading Applications: Literary Text

Teacher Score: 75.0% (3/4)

Student Self-Assessment: 50.0% (2/4)

#### Meets Standard (Level 3 of 4)

Student accurately locates 4 facts in the article and gives a reasonable explanation of

## 10/08/13, #3 copy JO Task and not with rubs and not (COPY)\*

[Show All Standards](#)

10/8/2013 35.8% (34/95) ■ Not Proficient

Item #	Standard Mapped to	Standards Document	Correct Answer	Student's Answer	Self-Assessed Score	Total Score
1 <a href="#">View</a>	Reading / Reading Applications: Informational, Technical and Persuasive Text	Ohio English Language Arts 2003	Gap 1 - A Gap 2 - B Gap 3 - A	A B A	100.0% (6/6)	100.0% (6/6)
2 <a href="#">View</a>	Writing / Writing Process	Ohio English Language Arts 2003	B	No Response		
	Literary Text	Ohio English Language Arts 2003			79.2% (19/24)	87.5% (21/24)
	Informational, Technical	Ohio English Language Arts 2003		No Response	No Response	
	Concepts of Print, Self-Monitoring Strategies	Ohio English Language Arts 2003			15.6% (7/45)	15.6% (7/45)
					33.7% (32/95)	35.8% (34/95)

# Unanswered Questions

- Questions left unanswered can now be excluded from the score
  - Optional test property (off by default), available only for “My Classroom” tests

The screenshot displays the 'Create: Manual Test' interface. The main form includes fields for Test Name, Subject, Grade Level, Test Category, Unanswered Questions, Score Type, and Test Focus. A red rectangle highlights the 'Unanswered Questions' dropdown, which is currently set to 'Exclude from score'. Two callout boxes provide a detailed view of the 'Test Properties' section. The left callout shows the 'Unanswered Questions' dropdown with 'Exclude from score' selected. The right callout shows the 'Test Properties' section with 'School Benchmark' selected for Test Category, 'Gr 4' for Grade Range, 'Total Score' for Score Type, and 'English Language and Literature' for Subject.

**Create: Manual Test**

Test Name\* English Essentials

Subject\* English Language and Literature

Grade Level\* Gr 4 to Gr 4

Test Category My Classroom

Unanswered Questions Exclude from score

Score Type Total Score

Test Focus\* ☒ ELA ☐ Reading ☐ Writing  
For reporting purposes only

**Test Properties**

Test Category My Classroom

Unanswered Questions Exclude from score

Grade Range Gr 4 to Gr 4

Score Type Total Score

**Test Properties**

Test Category School Benchmark

Grade Range Gr 4 to Gr 4

Score Type Total Score

Subject English Language and Literature

Test Focus

# Unanswered Questions

Aileru, Aarana (1060478)

Total Teacher Score: 15/56 (27%)\*

Total Student Score: 16/56 (29%)\*

\*Score based on answered questions only

## My Self-Assessment - #2 copy JO Task and not with rubs and not



My Total Score: 16 / 56 (29%) \*

\* Score based on answered questions only

### ▶ 1 - Inline Response

Teacher Score: 4 / 6

### ▶ 2 - Multiple Choice

Teacher Score: Unanswered

### ▼ 3 - Open Response

My Self-Assessment: Not Scored

#### Question

Here is a rubric open ended question.

#### Answer

Here is my answer.

#### Score

#### Identifies Important Information

LA.4.R.5: Reading / Reading Applications: Literary Text

My Self-Assessment: - / 4

Teacher Score: 4 / 6

Teacher Score: No Response

Teacher Score: Not Scored

Student Self-Assessment: Not Scored

Clear All Scores



Information

Teacher Score : × 1 = - / 4

g Applications: Literary Text

Student Self-Assessment: - / 4



# Unanswered Questions

#2 copy JO Task and not with rubs and not\*

Teacher Total Score: 19%

My Self-Assessed Score: 20%

Includes question(s) that have not been graded yet.

\*Score based on answered questions only.

Question Review

Standards Review

Question ^	Correct ^	Points ^	Self-Assessment ^	Question Type ^
1	No	4 / 6	4 / 6	Inline Response
2	Unanswered			Multiple Choice
3	Answered	Not Yet Graded	Not Yet Graded	Open Response
4	Unanswered			
5	No	11 / 50	12 / 50	

## Activity B

### Question

So, a neutron was  
How does the b

### Answer

You did not an

- A "Get  
✓ B "For  
C "For

Key: ✓ Correct Answer ✗ Incorrect Answer — Partially Correct My Answer

## Activity C

### Question

This is my rubric open response in a task.

### Answer

No student response recorded.

### Scoring Details

No score recorded.

## Activity D

### Question

This is my non-rubric open response in a task.

### Answer

This is my answer.

Teacher Score: Unanswered

My Self-Assessment: Unanswered

Teacher Score: 8 / 10

My Self-Assessment: 9 / 10

#2 copy JO Task and not with rubs and not

1 — 2 ✗ 3 ● 4 ● 5 —

## Question 2

Teacher Score: Unanswered

### Question

So, two people walk into a Chemistry Bar, and the bartender asks... hey, what do you blokes want to drink? One guy asks for "H<sub>2</sub>O", and the other guy says, "I'll have some H<sub>2</sub>O, too". After they get their drinks, the second guy dies. What happened?

### Standard

LA.4.W.1: Writing / Writing Process

### Answer

You did not answer this question

- A The guy shouldn't have ordered arsenic (As)  
✓ B The guy shouldn't have ordered Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>)  
C The guy shouldn't have ordered uranium (U)

Key: ✓ Correct Answer ✗ Incorrect Answer — Unanswered My Answer



# Unanswered Questions

	Total Score	Item 1 »	Item 2 »	Item 3 »	Total Score
Section-Wide Percent Correct	66.7%	57.1%	75.0%	75.0%	66.7%
Primary Standard ID	-	LA.4.R.2	LA.4.R.2.A.1	LA.4.R.2.F.9	-
Point Value	3	1	1	1	3
Correct Answer	-	B	A	B	-

Student Name ^	Total Score	Sort	Sort	Sort	Total Score
<input type="checkbox"/> Aileru, Aarana	50.0%	✓	D	-	50.0%
<input type="checkbox"/> Andreani, Tavionna	66.7%	C	✓	✓	66.7%
<input type="checkbox"/> Bailous, Ka'Price	100.0%	✓	-	-	100.0%
<input type="checkbox"/> Best, ANDREW F	-	-	-	-	-
<input type="checkbox"/> Bregu, Asila	50.0%	C	✓	-	50.0%
<input type="checkbox"/> Carvour, Dallace	-	-	-	-	-
<input type="checkbox"/> COMEANS, Kiarra	50.0%	✓	-	D	50.0%
<input type="checkbox"/> COX II, Sigmund	50.0%	D	-	✓	50.0%
<input type="checkbox"/> F...	100.0%	-	-	-	100.0%

Device ID	Student	ID	Test Progress (3 questions)	Results
1060478	Aileru, Aarana	1060478	<div><div></div></div>	50% (1/2)
1059456	Andreani, Tavionna	1059456	<div><div></div></div>	67% (2/3)
1059464	Bailous, Ka'Price	1059464	<div><div></div></div>	100% (1/1)
1060995	Best, ANDREW F	1060995	<div><div></div></div>	
1208567	Bregu, Asila	1208567	<div><div></div></div>	50% (1/2)
1061218	Carvour, Dallace	1061218	<div><div></div></div>	
1049983	COMEANS, Kiarra	1049983	<div><div></div></div>	50% (1/2)
1059395	COX II, Sigmund	1059395	<div><div></div></div>	50% (1/2)

09/25/13, JO Express 20130925\* [Change Test](#)

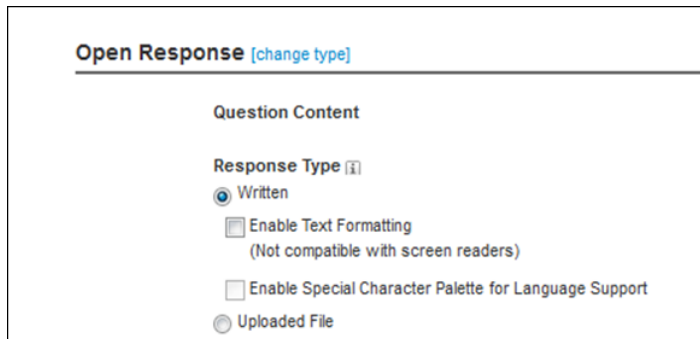
\*Score based on answered questions only..

Add to Group... [Go](#) [Assign Interventions](#)

	LA.4.R.2	Overall Test Average
District Average		
Region Average		
School Average		
Section Average	66.7% (10/15)	66.7% (10/15)
<input type="checkbox"/> Aileru, Aarana	50.0% (1/2)	50.0% (1/2)
<input type="checkbox"/> Andreani, Tavionna	66.7% (2/3)	66.7% (2/3)
<input type="checkbox"/> Bailous, Ka'Price	100.0% (1/1)	100.0% (1/1)
<input type="checkbox"/> Best, ANDREW F		
<input type="checkbox"/> Bregu, Asila	50.0% (1/2)	50.0% (1/2)
<input type="checkbox"/> Carvour, Dallace		
<input type="checkbox"/> COMEANS, Kiarra	50.0% (1/2)	50.0% (1/2)
<input type="checkbox"/> COX II, Sigmund	50.0% (1/2)	50.0% (1/2)
<input type="checkbox"/> Faqi, Fatimah	100.0% (3/3)	100.0% (3/3)

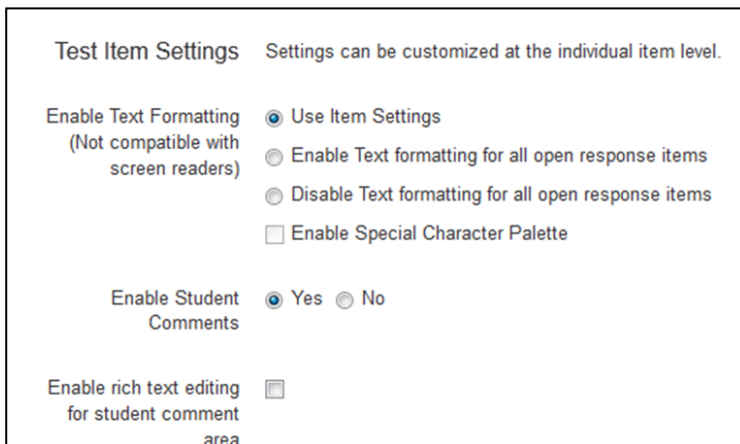
# Student entry toolbar in the Test Tunnel

- Ability to configure at the test and item level to enable or disable editor display (for Open Response items with a 'Written' response only)



The screenshot shows a configuration box for an 'Open Response' item. At the top, it says 'Open Response' with a '[change type]' link. Below this is a section titled 'Question Content'. Underneath, there is a 'Response Type' section with a help icon. It features four radio button options: 'Written' (which is selected), 'Enable Text Formatting' (with a sub-note '(Not compatible with screen readers)'), 'Enable Special Character Palette for Language Support', and 'Uploaded File'. Each option has a corresponding checkbox.

- Enabled at the Test level – enable student entry toolbar across all open response questions on the assessment
- Enabled at Item Level - existing item properties will be used



The screenshot displays the 'Test Item Settings' configuration box. It starts with the title 'Test Item Settings' and a subtitle 'Settings can be customized at the individual item level.' Below this, there are three main settings sections. The first is 'Enable Text Formatting (Not compatible with screen readers)', which includes a radio button for 'Use Item Settings' (selected) and two other radio buttons: 'Enable Text formatting for all open response items' and 'Disable Text formatting for all open response items'. There is also a checkbox for 'Enable Special Character Palette'. The second section is 'Enable Student Comments', with radio buttons for 'Yes' (selected) and 'No'. The third section is 'Enable rich text editing for student comment area', which has a checkbox.

# Student entry toolbar in the Test Tunnel

- When the assessment is executed in the Test Tunnel or Secure Tester a student entry tool bar will be displayed
- Students will be able to use the features provided for authoring responses

The screenshot shows a web-based assessment interface. At the top, it says "Question 4". Below that, it says "Displaying sample formatting options". Under the heading "Answer", there is a rich text editor toolbar with buttons for Bold (B), Italic (I), Underline (U), Strikethrough (ABC), Text Color (X), and Background Color (X). A dropdown menu shows "7 (36pt)". Below the toolbar, three sample sentences are shown: "A quick brown fox jumped over the lazy dog." (plain), "A quick brown fox jumped over the lazy dog." (italic), and "A quick brown fox jumped over the lazy dog." (underlined). Below these, a chemical equation is shown:  $\text{HNO}_3 + 2\text{H}_2\text{SO}_4 = \text{NO}_2 + \text{H}_2\text{O} + 2\text{H}_2\text{SO}_4$ . Below that, an algebraic equation is shown:  $(x + h)^2 = x^2 + 2xh + h^2$ . At the bottom of the interface, there is a status bar with a "Start" button, a "Finish" button, and a table showing "Answered: 0/5" and "Flagged: 0/5". To the right of the table are buttons for "Pause", "View Test Summary", "Previous", and "Next".

Question 4

Displaying sample formatting options

Answer

B I U ABC X X 7 (36pt)

A quick brown fox jumped over the lazy dog.

*A quick brown fox jumped over the lazy dog.*

A quick brown fox jumped over the lazy dog.

$\text{HNO}_3 + 2\text{H}_2\text{SO}_4 = \text{NO}_2 + \text{H}_2\text{O} + 2\text{H}_2\text{SO}_4$

$(x + h)^2 = x^2 + 2xh + h^2$

Start Finish Answered: 0/5 Flagged: 0/5

Pause View Test Summary Previous Next

# Editor for student comments

- Test Settings will allow the users to configure the editor to display when students enter comments

**Test Item Settings** Settings can be customized at the individual item level.

Enable Text Formatting  
(Not compatible with screen readers)

☒ Use Item Settings

☐ Enable Text formatting for all open response items

☐ Disable Text formatting for all open response items

☐ Enable Special Character Palette

Enable Student Comments

☐ Yes ☒ No

Enable rich text editing for student comment area

☐

**Your test has been submitted.**

You answered **0** out of **1** question(s) correctly.

Your score is **0%**

**Comments**

B I U S  $x_2$   $x^2$  Font Size ▼ Á

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# Configuration to display all schools for student enrolled in teacher's section

## Student Profile: Mayra Rudy

Create PDF ?

George Clinton High, Grade Gr 11

Student ID: 755423

Student Overview

Standardized Tests

Growth Reports

Disciplinary Incidents

Programs

Learning Plan & Teacher's Notes

ILP

Benchmark Tests

Classroom Tests

Enrollment & Academic Record

Interventions

### Personal Information

Guardian or Parent

-

Address

525 Fashion Ave, 4th Floor  
New York, NY 10018

Telephone

646-496-9000

Date of Birth

11/27/1993

Gender

Female

Ethnicity

Hispanic/Latino

Race

Hispanic

Race Reporting Category

Hispanic

Lunch Status

Free lunch

Special Education

NA

Gifted & Talented

NA

### Current Enrollment

School

George Clinton High

Grade

Gr 11

Homeroom

Anonymous User

Enrollment Dates

08/30 - Present

Days Enrolled

921

Absences

NA

Tardy

NA

Disciplinary Actions

0

Taking Classes at

George Clinton High  
Barack Obama High

### Current Academic Record

Course, Teacher	I3	G3	G2	I2	G1	I1	SiC	Currently Enrolled
ALGEBRA 2 Sec 04 Per 6, Jay'ania FLOYD-JEFFERSON George Clinton High	C	B	C	D	B	C	NA	✓

# Screen Reader Support for Assessments

- Tested with JAWS (PC) and Voice Over (Mac)
- Limited question types supported in 15.1
  - Multiple Choice
  - True/False
  - Open Response
  - Inline Response
- Supported features for 15.2
  - Questions with formulas and images – description = alt text
  - Passages
  - Gridded
  - Matching
  - Formulas & Formula sheets
  - Timer
    - updates at halfway, five minutes, and one minute
    - Hotkey – Ctrl+Q
  - Alternate languages

# Screen Reader Support for Assessments

- Limitations on Screen Readers:

- Moving backwards through gridded response with JAWS (bug report submitted to JAWS)
- Inline Response with languages
- Voice Over – single language at a time
- No support for IE or Chrome
- Highlighter on Passages not recognized
- Manipulatives can be enabled/disabled but not manipulated
- Rich Text editor cannot be used in any question with screen readers
- No indication that a timed item is untimed
- All graphics and formulas need a description entered for the screen reader to recognize and read it
- Formula Sheets can open, but will not be read, due to format
- In-line response: When selecting an answer, it is read in English, once selected the same value is read in the correct language



# Other Accessibility Support for Assessments

- Screen Magnifier
  - Tested with MAGIC Screen Reader with Voice
  - All without voice should work
- Braille Printing
  - Export to Word or PDF to translate or transcribe

➤ **THANK YOU**